

Asymptotic Expansions for Inhomogeneous Markoff
Chains, by V. A. Statuliavichus, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXII, No 2,
1957, p 206. CIA 9W9398
R

SIA #1164

Sci

Rand Corp T-75

May 58

63,107

TSE-PEI, T.
R-3085. On linear extrapolation of a discrete homogeneous random field. Doklady Akad. Nauk SSSR, 112, no.2, p.207-210, 1957. (6p.)

The Dynamic Destruction of Equilibrium, by
L. I. Sedov. UNCLASSIFIED
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXII, No 2,
1957, pp 211-212.

Sci - Phys
Jun 58

TIL Tr 4870
DSIR L661 M. 1744
(Loring)

64,508

The Problem of Point Explosion, by G. G. Chernyi.
UNCLASSIFIED

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXII, No 2,
1957, pp 213-216.

TIL Tr 4871

Sci - Phys
Jun 58

J. E. D. T. 4871
DSIP ID: M-1758(ENR)
64,509

Polarization of the Night Sky Light in the
Zenith, 6 pp. UNCLASSIFIED

RUSSIAN, no per, Dok Ak Nauk SSSR, Vol CXII,
No 2, pp 217-220.

SHS 49224 SHS 49224
DSIS, DRB, Canada
T-301R

NLL m. 5781

Sci - Astronomy
Dec 58

77,675

12 288

GE-1

RIVKIND A. I.

Proton relaxations in H₂O-D₂O mixtures containing paramagnetic ions

Protonenrelaxationen in H₂O-D₂O Gemischen, die paramagnetische Ionen enthalten

Dokl. Akad. Nauk SSSR, 112, No. 2, 239-240 (1957) - German

E u r a t o m

On the Problem of General Anamorphosis, by G. E.
Dzems-Levi.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII,
No 2, 1957, pp 258-260.

MORRIS D. FRIEDMAN for Lincoln Lab

(as SLA later)

Nov 57

On the Common Nature of Slip, Oscillatory and
Optimum Operating Conditions of the Servomechanisms
Class, by V. V. Petrov, G. M. Ulanov, 5 pp.

RUSSIAN, tivice-mo per, Dok Ak Nauk SSSR, Vol CXII,
No 3, pp 394-.

1957,

Consultants Bureau

Sci - Physics
Dec 57

55,974

Apparatus Physics Sec

The Nuclear Isomerism of Hf^{180m}, by V. S Gvozdev, L.
I. Rusinov, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII,
No 3, 1957, pp 401-404.

Amer Inst of Phys
Sov Phys, "Doklady"
Vol II, No 1

Sci - Physics
Dec 57

56,946

Radioactive Isotopes of the Rare Earths Formed in
a Spallation Reaction, by G. M. Gorodinskij, A. N.
Murin, V. N. Pikrovskij, B. K. Preobrazhenskiy,
N. E. Titov, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol CXII, 1957, pp 405, 406.

Armed Forces Library Vol 405
AEC Tr 3038

Sci - Physics
Oct 57

54, 283

JLA D-1985

A Theory of the Interaction Between Evaporating or
Growing Droplets at Large Distances, by S. S.
Dukhin, B. V. Deriagin, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII,
No 3, 1957, pp 407-410.

Assoc Tech Serv
Amer Inst of Phys
Gov Phys, "Doklady"
Vol II, No 1
ATS-23-1352
56,947

Sci - Physics
Dec 57

On the Interaction of Antiprotons and Nuclei, by
P. E. Neimirovskiy, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII,
No 3, 1957, pp 411-413.

Amer Inst of Phys
Sov Phys, "Doklady"
Vol II, No 1

56,948

Sci - Physics
Dec 57

α -Decay Fine Structure of Even-Even Nuclei, by
V. G. Nosov, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII,
No 3, 1957, pp 414-

Amer Inst of Phys
Sov Phys, "Doklady"
Vol II, No 1

56, 949

Sci - Physics
Dec 57

Histopathology of the Nervous System During
Different Periods of Experimentally Produced Acute
Irradiation Illness, by A. G. Beglaryan, E. A.
Kyandaryan, S. A. Papoyan, b. pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII,
No 3, 1957, pp 422-424.

Amer Inst of Biol Sci
Doklady-Biol Sci Sec
Jan/Feb 1957

Sci - Medicine
Sep 57

51, 989

RECTR 3223

Approximate Calculation of the Surface
Tension of Metals, by S. N. Sadurnikov.
RUSSIAN, per, Doklady Akademii Nauk
SSSR, Vol 112, No 3, 1957, pp 453-456.
U.S. EDITION

Sci/Phys
Oct 68

369,166

On the Relation Between Activation Energy and
the Heat of Reaction, by N. D. Sokolov.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII,
No 4, 1957.

Primary Sources
\$5.00

Sci - Physics
Aug 57

50, 719

Adsorption Energy of Hydrocarbons on Graphite, by
N. N. Avgul, et al.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol. CXII,
No 4, 1957.

Primary Sources

\$5.75

30,721

Sci - Physics; Chem
Aug 57

On the Interaction of Iron Ores With Methane in a
Boiling Layer, by K. P. Lavrovsky, et al.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII,
No 4, 1957.

Primary Sources
\$5.80

Sci - Chemistry, min/met 50,119
Jul 57

On the Conditions Necessary and Sufficient for a
Complete Approximate Solution of Equations of a
Very General Nature, by A. I. Polak. UNCLASSIFIED

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXII, No 4,
1957, pp 587-590. 9676877

Navy 2689/NRL 814

Sci - Mathematics
Nov 60

133,825

Asymptotic Behavior of Solutions of a Non-linear
Boundary Problem in the Boundary Layer Theory, by
G. V. Gil', A. D. Myskis, 6 pp.

RUSSIAN, por, Dok Ak Nauk SSSR, Vol CXII, 1957,
pp 599-602.

Amer Math Soc

Sci-Math

Jan 64

246, 426

Hyperfine Structure of Paramagnetic Resonance.
Nuclear Spin and Magnetic Moment of the 5.3-Year
Radioactive Isotope Eu¹⁷², by A. A. Mendenkov,
A. U. Prokhorov, P. S. Trukhlyayev, G. N.
Yakovlev, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXII, 1957,
pp 623-625.

AEC 3338

Sci - Nucl Phys

74, 580

Oct 58

The Catalytic Cracking of Ethylenediiisopropylbenzene, by V. L. Vaiser, V. D. Ryabov, B. I. Kryvelev, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXII, pp 655-658, 1957.

SLA R-1648

Sci - Chem
Aug 58

70,574

Some Information on the Heterodiffusion
Coefficients in the Cu-Ni, Fe-Ni, and
Fe-Cr, Alloys With Distorted and Non-
distorted Crystal Lattices, by
Z. F. Chaikovskit
RUSSIAN, per, Doklady Akad. Nauk. SSSR,
Vol. 112, no. 4, 1957, pp. 716-719
*CFSTI TT 70-57013

Sci/phys
Feb 70

Influence of Additions on the Rate of
Self-diffusion of Ag, by M.E. Yanitskaya,
et al.
RUSSIAN, per, Doklady Akad. Nauk SSSR,
Vol. 112, no. 4, 1957, pp. 720-723
*CFSTI TT 70-ty012

Sci/phys
Feb 70

On the Fecundity of the Barents Sea Capelin, by
J. F. Pozdniakov.
RUSSIAN, par, Doklady Akad. Nauk, SSSR, Vol 112,
No 4, 1957, pp 777.
Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

Sci-B and M
Nov 67

345,479

On the Phase Transition Theory, by N. N. Bololyubov,
D. N. Zubarev, Yu. A. Tserkovnikov.

RUSSIAN. per. Dok Akad SSSR, Vol 87 No 5, 1957, pp 788-791.

MIT Lincoln Lab

Sci - Phys

Apr 58

61, 493

(DC-2653)

Variations of Twilight Sky Color, by N. B.
Divari, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXII, No 5,
Moscow, 1958, pp 795-798.

JPRS 699-D

Sci + Geophys
May 59

88, 013

Extrapolation of Homogeneous Random Fields and
the Quantity of Information of a Gaussian
Random Field Contained in Another Gaussian
Random Field, by M. S. Pinsker, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII,
No 5, 1957, pp 815-818.

SLA R-1488

May 58

63,158

A Stamp Lying on an Elastic Semi-Infinite Space Whose
Elastic Modulus Is a Power Function of Depth, by
B. G. Korenev, 5 pp.

RUSSIAN, three-mo por, Dok Ak Nauk SSSR, Vol. CXII,
No 5, pp 823-826.
1957,

Consultants Bureau

Sci - Physics
Dec 57

55,976

Dok Ak Nauk, Vol CXII, No 5, 1957

pp 827 - 842 -- Amer Inst of Phys - Sov Phys
Dok, Vol II, No 1

Paleomagnetism - The Basis of a New Method of Correlation
and Subdivision of Sedimentary Strata, by A. N. Kuz'mov,
4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XII, No 5
Jan/Feb 1957, pp 849-.

Consultants Bureau

Sci - Geophysics

56,740

Dec 57

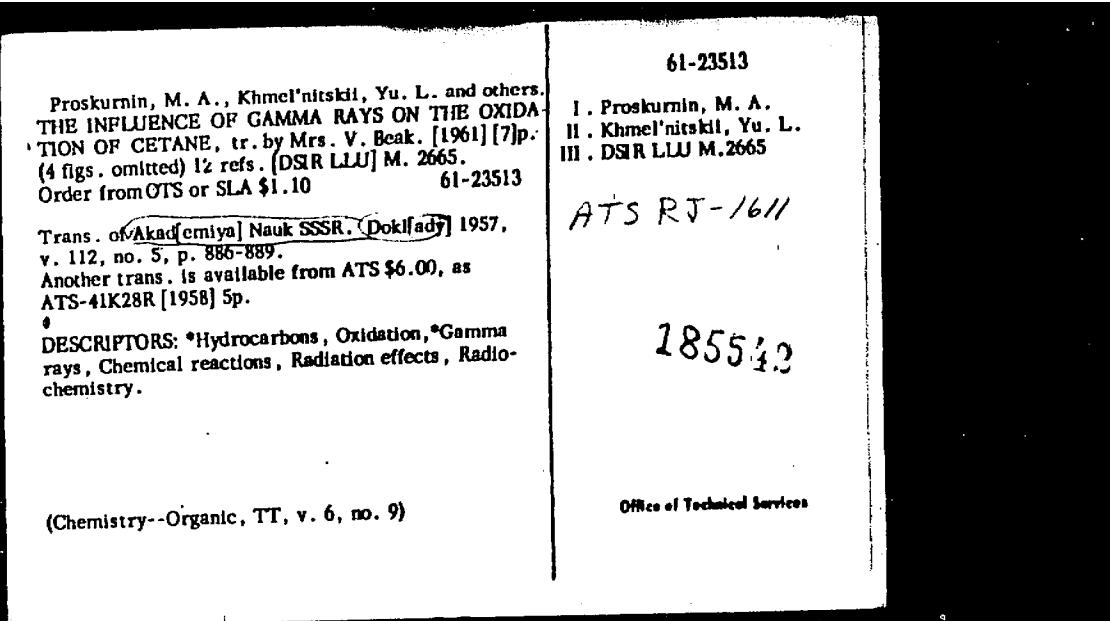
Preparation of p-Xylylenediamine by the Catalytic Reduction of Terephthalonitrile, by K. L. Friedlin,
A. A. Balandin, T. Sladkova, 5 pp.

RUSSIAN, Dok Ak Nauk SSSR, Vol CXII, pp 880-881,
1957.

SLA R-1650

Sci - Chem
Aug 58

70,524



Wind-wave Profile and Recording it on Bottom Wave
Graphs, by V. V. Shuleikin.
RUSSIAN, per, Doklady Akad. Nauk SSSR, Vol 115,
No 5, 1957, pp 915-918.
Dept of Navy Tr 5110
APL/JHU T-1968

Sci/Earth Sci
Feb 67

318,510

Parthenogenetic Breeding of *Leptodora Kindtii*
(Focke) and *Bythotrephes Leydig*, by E. D.
Mordukhai-Boltovskaya, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CKII,
No 6, 1957, pp

Amer Inst of Biol Sci
Doklady-Biol Sci Sec
Jan/Feb 1957

Sci - Biology
Sep 57

52, 032

On Operators Realized in Logical Nets, by B. A.
Trakhtenbrot.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII,
No 6, 1957, pp 1005-1007.

Morris D. Friedman
T-125

May 58

b3/77

Observation of the Polarization of Sunspot Radio Emission at a 3.2 cm Wavelength, by N. L. Kaidanovskiy, D. V. Korok'kov, N. S. Soboleva, S. E. Khaikin, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXII, No 6, 1957, pp 1012-1015.

SLA R-1373

Sci
May 58

63, 255

On the Theory of Stationary Striations in the
Positive Column of a Gas Discharge, by O. V.
Prudkovskaya, M. F. Shirokov, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXI⁷,
No 6, 1957, pp 1023-1026.

Amer Inst of Phys
Sov Phys, "Doklady"
Vol II, No 1

56,961

Sci - Physics
Dec 57

<p>Povarennykh, A. S. HARDNESS OF MINERALS AS DEPENDENT ON THE STATE OF CHEMICAL BONDS (Zavisimost' Tverdosti Mineralov ot Sostoyaniya Khimicheskoi Svyazi). [1962] [7]p. (foreign text included) 9 refs. Order from OTS or SLA \$1.10</p> <p>Trans. of Akademiya Nauk SSSR. Doklady, 1957, v. 112, no. 6, p. 1098-1100.</p> <p>DESCRIPTORS: *Minerals, Crystals, Hardness, *Chemical bonds</p> <p>Pairs of minerals or crystals, in which the inter-atomic distances, valence and the coordinated numbers of atoms are the same, show that the crystals, which have an essentially covalent state of bond, are harder than those, where there prevails an ionic bond. At the same time the relative difference increases with the increase of the valence of the composing atoms and with the decrease of the inter-atomic distances.</p>	<p>62-16663</p> <p>I. Povarennykh, A. S.</p> <p>(Earth Sciences--Mineralogy, TT, v. 9, no. 3)</p> <p>Office of Technical Services</p>	
--	---	--

Dok Ak Nauk, Vol CXII, No 6, 1957

pp 1109 - 1132 -- Amer Inst of Biol Sci - Doklady
Biol Sci /Sec, Jan/Feb 1957
pp 1139 - 1155 " " "

Photosynthesis in Both Untreated and Dusted Young Leaves of Linden and Elm Trees, by M. F. Ershov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXII, No 6,
1957, pp 1136-1

Amer Inst of Biol Sci

Sci - Biol

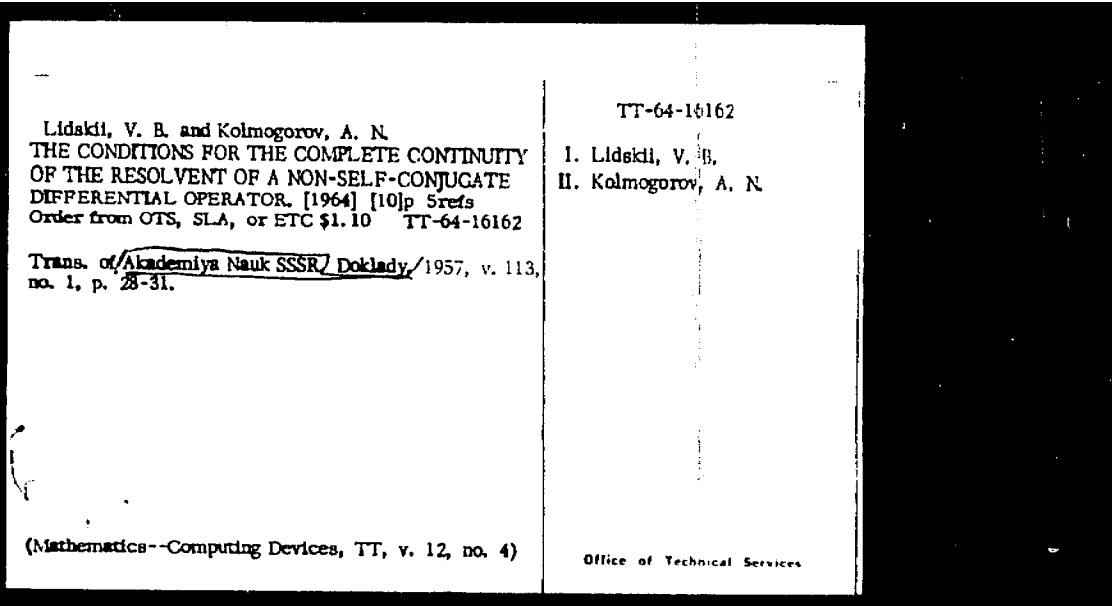
Jun 59

Table of Contents of:

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, 2, 3, 4, 5, 6, 1957.

CIA/FDD X-2536
(Morris D. Friedman)

Sep 57



On the Equivalence and Transformation of
Program Schemes, by Yu. I. Lenov, 7 pp.

PLR

RUSSIAN, Doklady Akad Nauk, SSSR, Vol CXIII,
No 1, 1957, pp 39-42.

SLA R 1635

SLA R -3544

Maria D. V. [unclear]

Sci

Jul 58

SLA 60-12779

68,717

On a Certain Mechanical Transformation Device, by
I. I. Artobolevsky, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, 1957, pp 43-45.

Consultants Bureau

53, 956

Sci - Physics
Dec 57

Some Problems of Dynamics of Moon Flight, by V. A.
Egorov, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, 1957, pp 46-49. CIA 9012722 C Reel 243

Primary Sources
\$7.50

Sci - Geophysics
Jul 57

FDD X-2676
Rand Corp RM-1922
Consultants Bureau

50, 121

On the Solution of the N. N. Verigin Problem,
by L. I. Rubinshteyn, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, 1957, pp 50-53.

Consultants Bureau

55-95-9

Sci - Physics
Dec 57

Concerning a Certain Generalization of the
Deviation Accumulation Theory and Its
Application in Determining Generator Auto-
Oscillations, by G. M. Ulanov, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol CXIII, No 1, 1957, pp 54-57.

Consultants Bureau

353, 961

Sci - Physics
Dec 57

On the Periodicity of the Stream, Emerging From a Symmetrical Nozzle on a Measuring System, by G. A. Dombrovsky, 5 pp.

RUSSIAN, tririce-mo por, Dok Ak Nauk SSSR, Vol CXIII, No 1, 1957, pp 58-61.

Consultants Bureau

Sci - Physics
Dec 57

55, 948

Energy and Angular Distribution of Fast Photoprottons
From Ni and Al, by E. B. Bazhanov, Yu. M. Volkov,
A. P. Komar, L. A. Kal'chitskiy, V. P. Chizhov, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, 1957, p 65-67.

Amer Inst of Phys
Sov Phys-Doklady
Vol II, No 2

58,149

Sci - Physics
Feb 1958

Fermion Fields and Spinors in Infinite-Dimensional
Space, by Yu. A. Gol'dfand, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, 1957, pp 68-70.

Amer Inst of Phys
Sov Phys-Doklady
Vol II, No 2

58,150

Sci ~ Physics
Feb 1958

On the Division of the Cathode Spot_g by I. G. Kessav
4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, 1957, pp 71-74.

Amer Inst of Phys
Gov Phys-Doklady
Vol II, No 2

58,151

Sci - Physics
Feb 1957

Fission of Uranium by Fast Particles, by
S. A. Perfilov, V. P. Shemov, O. V. Lozhkin, 3 pp.
RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, 1957, pp 75-77.

Amer Inst of Phys
Sov Phys-Doklady.
Vol II, No 2

58, 152

Sci - Physics
Feb 1958

The Observation of Ferromagnetic Domain Structure
by Means of Photoelectrons, by G. V. Spivak, T. N.
Dombrovskaya, N. N. Sedov, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, 1957, pp 78-81.

Amer Inst of Phys
Sov Phys-Doklady
Vol II, No 2

58,153

Sci - Physics
Feb 1957,

Factors Which Affect the Velocity of Elastic Waves
in Rocks, by V. B. Sollogub, P. Ya. Galushko, A. A.
Vopilkin, A. M. Patokha, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, № 1,
1957, pp 82-85.

Consultants Bureau

Sci - Geophysics
Jul 58

66, 731

The Theory of Steady Currents in a Shallow Sea
With Variable Vertical Exchange Coefficient, by
A. I. Felzenbaum, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 1,
1957, pp 86-.

Consultants Bureau

Sci - Geophysics
Jul 58

66,729

Relation of the Therapeutic Effect of X-Rays to the
General Resistance of Animals Which Have Malignant
Neoplasms, by S. N. Aleksandrov, 3 pp.

RUSSIA, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII;
No 1, 1957, pp 90-93.

Amer Inst of Biol Sci

58283

Sci - Med

Feb 58

iv
On a Method of Measuring the Directivity Pattern of a High Resolving Power Radio Telescope, by N. A. Esepkina, 4 pp.

RUSSIAN, entr, Dok Ak Nauk SSSR, Vol CXIII, No 1, 1957, pp 94-96.

SLA Tr R-1375

Sci - Elec Engr

Jul 58

67,900

Investigation of Organic Derivatives of Selenous
and Tellurous Acids as Analytical Reagents,
by I. P. Alimarin, V. S. Sotnikov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, pp 105-108.

1957 Consultants Bureau

Aug 58
Sci - Chem

69. 0 87

Electrolysis of CaO-Al₂O₃-SiO₂ Melts, by O. A.
Esin, V. A. Chechulin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, pp 109-111.

1957

Consultants Bureau

Sci - Chem
Aug 58

69, 088

Reductive Dimerization of Derivatives of α,β -
Unsaturated Acids, by I. L. Khunyants, R. S.
Vyezankin, 4 pp.

1957

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 1A
pp 112-115.

Consultants Bureau

JKA - R-1145

Sci - Chem
Aug 58

69, 089

O

The Reaction of Benzylpyridinium Chloride with
Cyclopentadienyllithium, by D. N. Kursanov,
N. K. Baranetskaya, V. N. Setkina, 6 pp.

1957

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 1,
pp 116-119.

Consultants Bureau

SLA-R-1646

Sci - Chem
Aug 58

69, 090

Thermal Telomerization of Trichlorosilane with
Ethylene, by A. K. Nesmeyanov, R. Kh. Freidlina,
E. Ts. Chukovskaya, 4 pp.

1959

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 1,
pp 120-.

Consultants Bureau

Sci - Chem
Aug 58

69, 083

On the Development of Crystallization Structures
in Tricalcium Aluminato Suspensions, by E. N.
Segalova, E. S. Solov'yeva, P. A. Rabinder.

RUSSIAN, per, Dok Ak Nauk, Vol CXIII, No 1,
pp 135-137. (OIN 18258) CIA 634887

OPIA 10

Sci - Chem
Oct 58

75, 913

The Mechanism of Occlusion of Copper, Antimony, Lead, Cobalt, Iron and Zinc in Cathodic Deposits of Tin, by V. L. Kheyfets, Ye. S. Kozich, O. M. Danilovich, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, 1957, pp 138-141.

SLA 60-23581

Sci

Apr 61

146,196

On the Distribution of Phosphorus in Sediments of
the Okhotsk Sea, by P. L. Besrukov, E. A. Ostroumov,
4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, pp 142-145.

Consultants Bureau

Sci .. Geophys

60,674

Mar 58

Interrelation /fg/ Biochemical Transformations of
Inorganic Phosphate and Desoxyribonucleic Acid,
by G. A. Kritsky, 4 pp.

RUSSIAN, thrice-monthly, Dok Ak Nauk SSSR, Vol CXIII,
No 1, pp 146-148.

1957

Consultants Bureau

60, 898

Sci - Chem

Mar 58

Surface-Localized Adenylpyrophosphatase in
Leucocytes, by I. S. Luganova, I. F. Seits and
V. I. Todorovich, 4 pp.

RUSSIAN, thrice-monthly, Dok Ak Nauk SSSR, Vol
CXIII, No 1, pp 149-151.

1957

Consultants Bureau

Sci - Chem

60,900

Mar 58

Contribution to the Problem of Methods for Regulating
the Microstructure of Corundum Ceramics, by G. N.
Volosevich, D. N. Poluboyarinov, 8 pp.

RUSSIAN, per Dok Ak Nauk SSSR, Vol CXIII, No 1, 1957,
pp 152-.

Consultants Bureau
SLA 59-19138

Sci - Chemistry
Jul 58

66,616

Humic Substances in Sediments in the Western Part of
the Bering Sea, by O. K. Borodovsky, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 1, 1957,
pp 157-160

Consultants Bureau

Sci - Geophysics
Jul 58

66,698

The Geologic Age and Stratigraphic Importance of Upper
Paleolithic Sites in the Middle Desna Basin, by A. A.
Velichko, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 1, 1957,
pp 161-164.

Consultants Bureau

Sci - Geophysics
Jul 58

66,699

The Time at Which a Platform Condition was
Established in the Eastern Pre-Aral (Aral Sea)
Region, by M. E. Voskoboinikov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CMIII, No 1,
1957, pp 165-168.

Consultants Bureau

Sci - Geophysics
Jul 58

66,700

Upper Albian Marine Deposits in the Caspian
Syneclide, by V. S. Zmirevlev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 1.
1957, pp 169-.

Consultants Bureau

Sci - Geophysics
Jul 58

66,701

Peculiarities of the Formation of the Fumarolic Hot Springs in Southern Kamchatka, by G. A. Gonsovskaya,
2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 1, 1957,
pp 172-174.

Consultants Bureau

Sci - Geophysics
Jul 58

66,742

Hydrogeologic Zonal Mapping of Thermal Subsurface
Waters in Kamchatka, by A. E. Svyatlovsky, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2,
1957, pp 66-175.

Consultants Bureau

Sci - Geophysics
Jul 58

66,743

The Composition of Noncarbonate Components in Writing
Chalk and Their Influence on its Physical-Mechanical
Properties, by G. I. Rosev, 5 pp.

RUSSIAN, per, Dok Ak Akad SSSR, Vol CXIII, No 3, 1957,
pp 179-.

Consultants Bureau

SCI - Geophysics
SAC 58

68|970

The Afferent Innervation of the Human Superior
Cervical Ganglion, by V. P. Babmindra, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, 1957, pp 187-190

Amer Inst of Biol Sci

Sci - Med
Feb 58

58, 302

The Reaction Changes of the Endothelium of Small
Vessels After Continuous Pressure on the Soft Tissues
of the Limbs, by E. A. Kolesnikova, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, 1957, pp 191-194.

Amer Inst of Biol Sci

Sci - Med
Feb 58

58, 303

The Development of Afferent Innervation in the
Intramural Ganglia of the Human Bladder, by S. G.
Kulkkin, 4pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, 1957, pp 195-198.

Amer Inst of Biol Sci

Sci - Med
Feb 58

58, 304

Information Regarding the Innervation of the
Esophagus in Vertebrates and in Man, by A. H. Liven,
3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, 1957, pp 199-202

Amer Inst of Biol Sci

58305

Sci - Med
Feb 58

Changes of the Motor Nerve Endings During Active Hypertrophy of Skeletal Muscles, presented by I. I. Shmalgauzen, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII, No 1, 1957, pp 203-206.

Amer Inst of Biol Sci

Sci - Med
Feb 58

58, 306

Explanation of the Process of Form Genesis with Maternal
Heredity when Rye is Crossed with Wheat, by M.
M. Klyuchareva, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CMIII,
No 1, 1957, pp 207-209.

Amer Inst of Biol Sci

Sci - Med
Feb 58

58, 300

The Influence of Dimethylphenoxyacetic Acid on the
Uptake and Distribution of P^{32} in the Plant, by M. Ya.
Berezovsky, V. F. Kurochkina, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, 1957, pp 210-213.

Amer Inst of Biol Sci

Sci & Biol

60,164

Mar 58

The Effect of Foliar Nutrients on Increasing Seed Germination, by P. A. Vlasyuk, G. V. Porutsky, S. V. Cherdnichenko, S. N. Dolgy, 4 pp.

3

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, 1957, pp 214-216.

Sci-Biol
Mar 56

Amer Inst of Biol Sci

60,165

Special Features of Stem Formation Associated with
Lodging in Varieties of Winter Wheat, by M. A.
Ilinskaya-Tsentilovich and B. P. Gurev, 3 pp.

RUSSIAN, twice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, 1957, pp 217-219.

Amer Inst of Biol Sci

Sci - Biol

Mar 58

60,166

Toxemia Induced by Sub-Threshold Doses of the Septic Vibrio Toxin, M by A. N. Aliev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 1,
1957, pp 220-222.

Amer Inst of Biol Sci

Sci - Biology

Aug 56

70, 256

Stages in Development of the Action of Acetyl Choline
and Adrenalin on the Muscles of Intestine and
Bladder in the Frog, by E. M. Pliasetkaya, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 1,
1957, pp 223-226.

Amer Inst of Biol Sci

Sci - Biology

Aug 58

70,253

Changes in the B.M.R. in Rabbits During Artificially
Induced Atherosclerosis, by N. P. Samoshkin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CHIII, No 1,
1957, 227-229.

Amer Inst of Biol Sci

Sci - Biology

Aug 58

70,255

Adaptive Properties of Gastric Juice, by A. M. Ugolev,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 1,
1957, pp 230-.

Amer Inst of Biol Sci

Sci - Biology

Aug 58

70,254

Structure of the Chorion Laeve of the Cow (*Bos Taurus*,
by BV. I. Kautorova, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, 1957, pp 233-236.

Amer Inst of Biol Sci

58, 290

Sci - Med

Feb 58

A Quantitative Study of Growth in the Chick Embryo
at Different Incubation Temperatures, by N. N. Rott,
4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII
No 1, 1957, pp 237-240.

Amer Inst of Biol Sci

Sci & Med

58, 291

Feb 58

On the Problems of General Anamorphosis, by
G. E. Dzems-Levi, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, CXIII, No 2,
1957, pp 258-260.

SLA Tr R-1783

Sci

Jul 58

68,286